Radiation Research

In this issue:
Review by Nori Nakamura, “Why Genetic Effects of Radiation are Observed in Mice but not in Humans”
On the cover:
Wang et al., “MRI Study on the Changes of Bone Marrow Microvascular Permeability and Fat Content after Total-Body X-Ray Irradiation”

Shouldn’t the next generation IGRT research systems be SmARTer?

Precisely.

Introducing X-RAD SmART – the most advanced and flexible small animal IGRT research system.

Image SmART
Fluorescence, CT and bioluminescent imaging with flexible image fusion combine for the most advanced multi-modality image – guided therapy.

Plan SmART
Rapid, state-of-the-art Monte Carlo treatment planning software for computing complex 3D doses.

Treat SmART
Predoctoral, 360° radiation delivery advanced as the clinic, adaptable for any radiation research study from mice to rabbits.

Get SmART and find out more at www.pxinc.com/SmART or call 203.484.211
Radiation Research Society
http://www.radres.org/
380 Ice Center Lane, Suite C
Bozeman, MT 59718
Telephone: 877-216-1919